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SMX 2020.2  
(2002-105(PCT/US))(H103-0017-US02)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Qun Fan et al.  
Serial No. 10/559,720  
Filed December 5, 2005  
For PLATINUM-TITANIUM-TUNGSTEN FUEL CELL CATALYST

March 17, 2006

TO THE COMMISSIONER FOR PATENTS,

SIR:

**INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

Applicants submit herewith copies of the foreign patent documents and/or literature references. Some of the attached Japanese references include English abstracts. Applicants do not make any representation as to the accuracy of the additional information.

The Commissioner is hereby authorized to charge to Deposit Account No. 19-1345 an amount sufficient to cover the fee specified in 37 C.F.R. §1.17(p) for submission of this Supplemental Information Disclosure Statement, should a fee be required.

Respectfully submitted,

Derick E. Allen, Reg. No. 43,468  
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| <b>PTO/SB/08A</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |                     | <b>Complete if Known</b>      |                  |
|                                                                                                                            |                     | Application Number            | 10/559,720       |
|                                                                                                                            |                     | Filing Date                   | December 5, 2005 |
|                                                                                                                            |                     | Confirmation Number           |                  |
|                                                                                                                            |                     | First Named Inventor          | Qun Fan et al.   |
|                                                                                                                            |                     | Group Art Unit                | 1793             |
|                                                                                                                            |                     | Examiner Name                 | Hailey           |
| Sheet 1 of 3                                                                                                               | Attorney Docket No. | SMX 2020.2 (2002-105(PCT/US)) |                  |

| U.S. PATENT DOCUMENTS |                          |                      |                               |                                                    |                                                        |
|-----------------------|--------------------------|----------------------|-------------------------------|----------------------------------------------------|--------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                               | Name of Patentee or Applicant<br>of Cited Document | Date of Publication of<br>Cited Document<br>MM-DD-YYYY |
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|-----------------------|-------------------|--------------------|------------|
| Examiner<br>Signature | /Patricia Hailey/ | Date<br>Considered | 10/24/2008 |
|-----------------------|-------------------|--------------------|------------|

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<sup>1</sup> Unique citation designation number. <sup>2</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Applicant is to place a check mark here if English Translation is attached or place an "A" here if English language abstract is attached.

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Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

|                      |                               |
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| Application Number   | 10/559,720                    |
| Filing Date          | December 5, 2005              |
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| First Named Inventor | Qun Fan et al.                |
| Group Art Unit       | 1793                          |
| Examiner Name        | Hailey                        |
| Attorney Docket No.  | SMX 2020.2 (2002-105(PCT/US)) |

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| Sheet | 2 | of | 3 |
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| Examiner Initials | Cite No. <sup>1</sup> | Foreign Patent Document |                     |                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | T <sup>6</sup> |
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| Examiner Signature | /Patricia Hailey/ | Date Considered | 10/24/2008 |
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| Examiner Name                                                                                                              | Hailey |    |   |                          |                               |
| Sheet                                                                                                                      | 3      | of | 3 | Attorney Docket No.      | SMX 2020.2 (2002-105(PCT/US)) |

| <b>OTHER ART – NON PATENT LITERATURE DOCUMENTS</b> |                       |                                                                                                                                                                                                                                                                                    |  |  |                |
|----------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|----------------|
| Examiner Initials                                  | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published                     |  |  | T <sup>6</sup> |
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